

Applicant:

Negus et al.

For:

Percutaneous Myocardial Revascularization Marking and  
Therapeutic or Diagnostic Agent Delivery System

ABSTRACT OF THE DISCLOSURE

A system and method of marking percutaneous myocardial revascularization  
15 channels in a human heart and introducing into the channels a therapeutic or diagnostic  
agent by inserting a catheter system into the left ventricle of a heart, applying tissue ablative  
energy through the catheter to create a channel into the heart wall, introducing an imaging  
medium to the heart wall proximate the channel for marking the position of that channel for  
imaging, and introducing in or proximate the channel a therapeutic or diagnostic agent.

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